



CERFnet

NO. 3
MAY '94
\$2.00

CERFnet Presents
The Adventures of

CAPTAIN INTERNET

and CERF Boy



"One if by LAN, Two if by C"

CERF SMDS

CERF Frame Relay

Leading Edge Technologies

Features:

High speed access using digital communications rates starting at 56 kilobits per second

Privacy and control features of SMDS can ensure secure communications

Supports large usage, low latency, and high bandwidth requirements

Service monitoring and repair (24 hours a day, 7 days a week)

Information service assistance

One hop to the backbone

Redundant connection to secondary backbone site to ensure uninterrupted service

Commercial traffic allowed

Name Service and NetNews feeds at no extra charge

Multicast capabilities with SMDS

Connection to both Internet and public SMDS or public Frame Relay cloud with one circuit

Benefits:

Turnkey Internet connectivity

Rapid response time

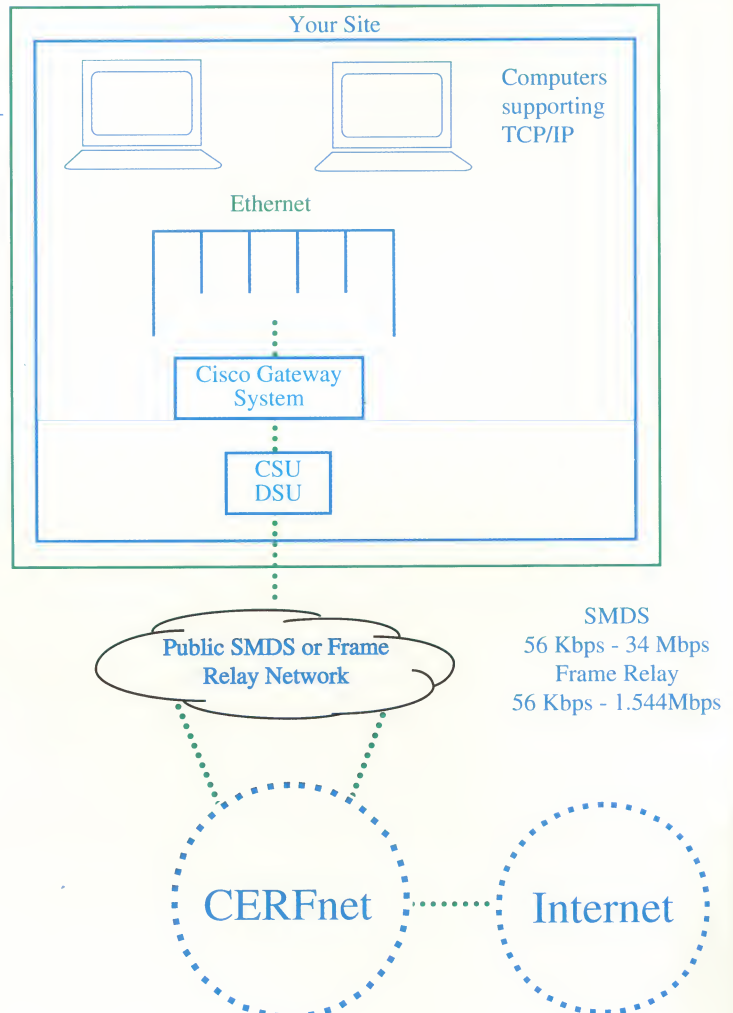
Quick information exchange

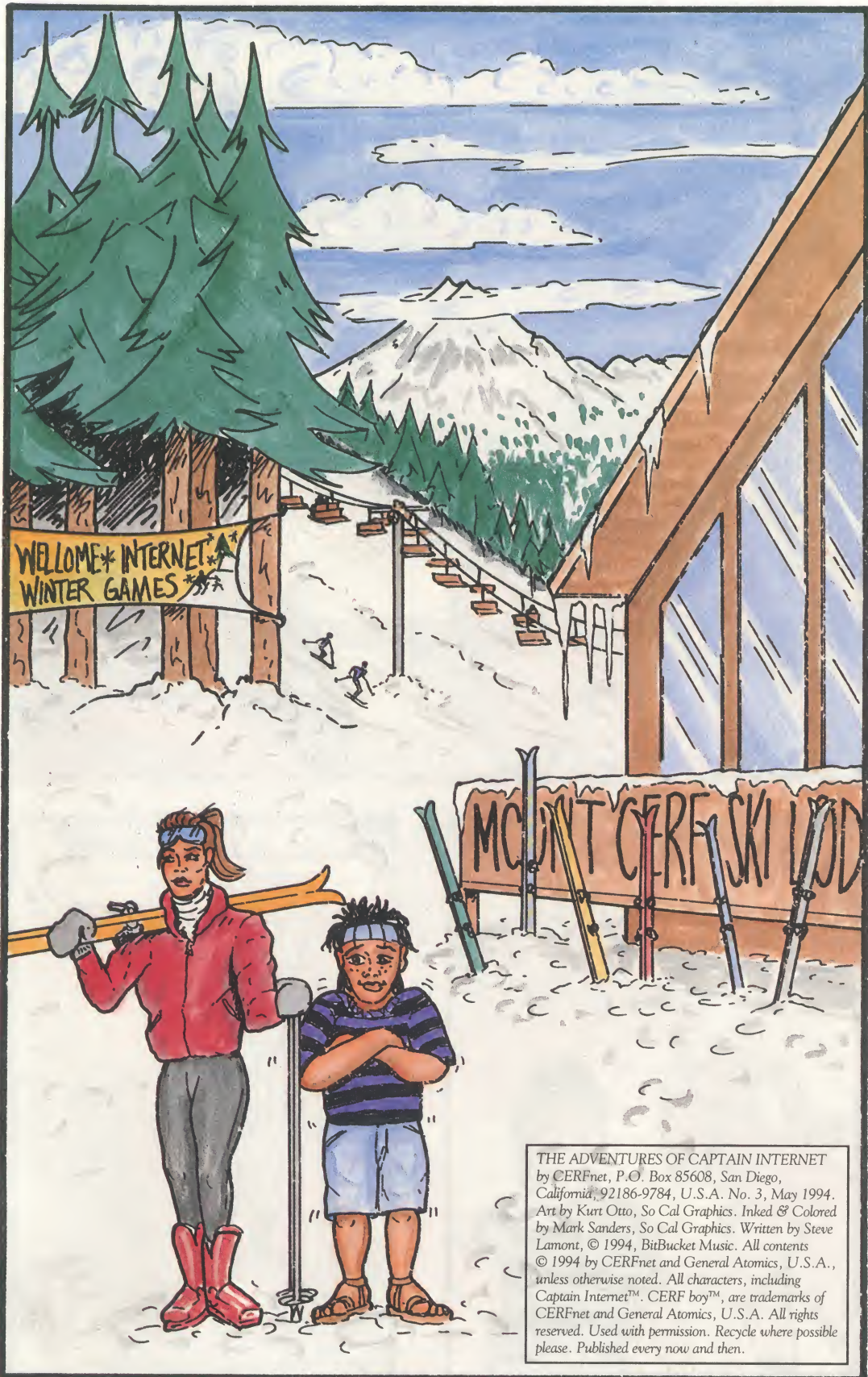
Scalability to high speeds

Easy to install

Easy to operate

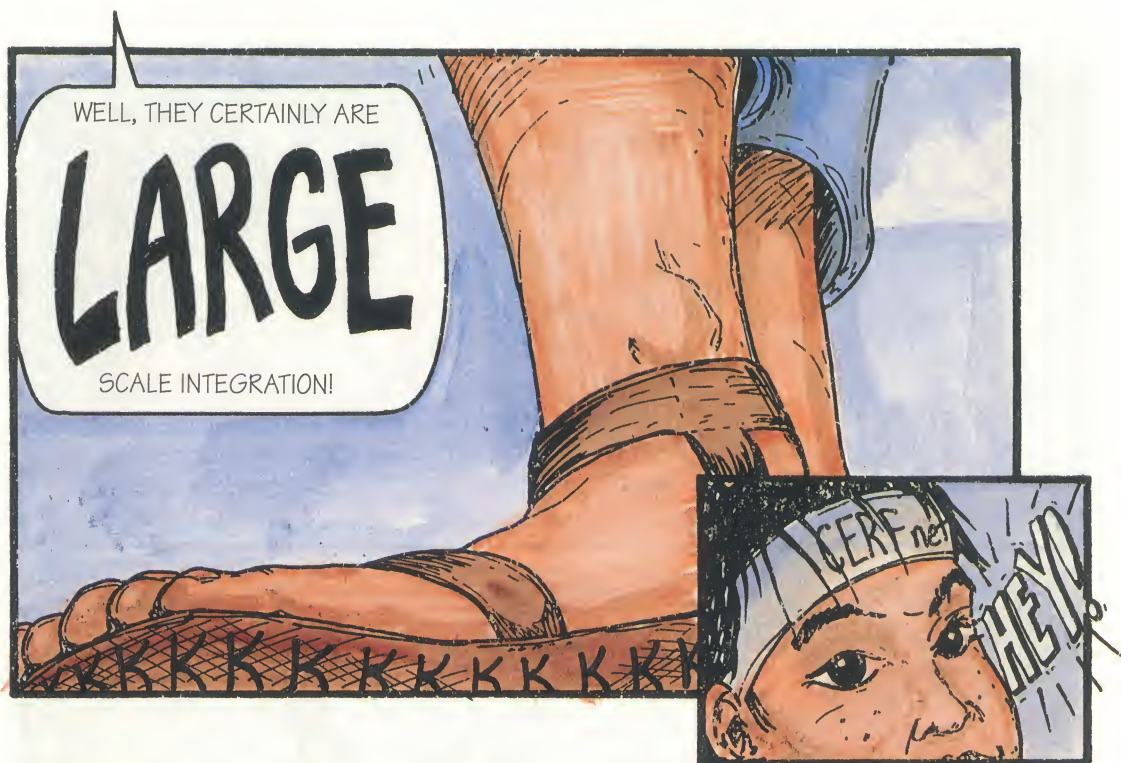
Expert assistance from professional staff



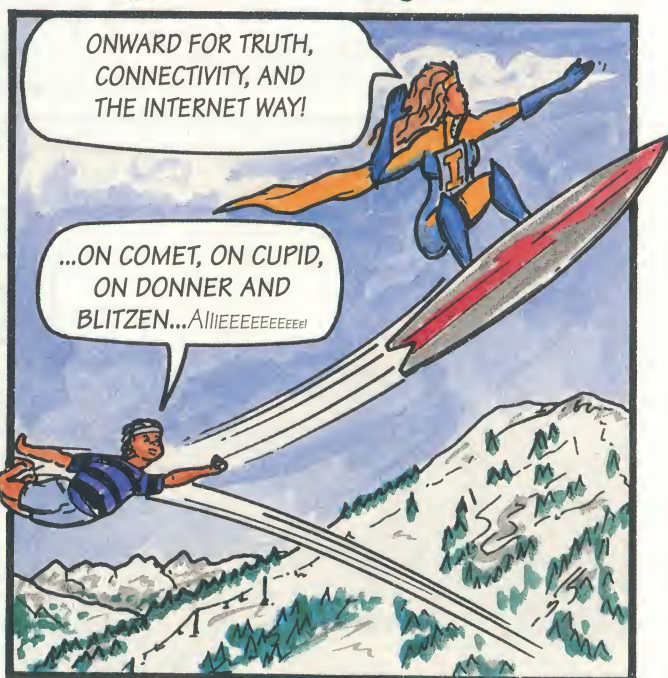


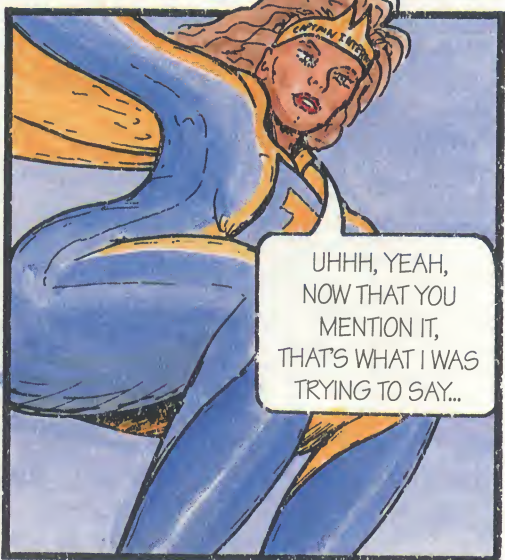
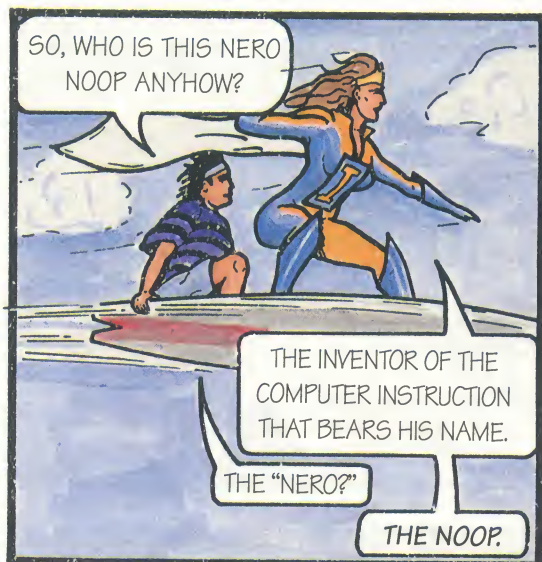
THE ADVENTURES OF CAPTAIN INTERNET
by CERFnet, P.O. Box 85608, San Diego,
California, 92186-9784, U.S.A. No. 3, May 1994.
Art by Kurt Otto, So Cal Graphics. Inked & Colored
by Mark Sanders, So Cal Graphics. Written by Steve
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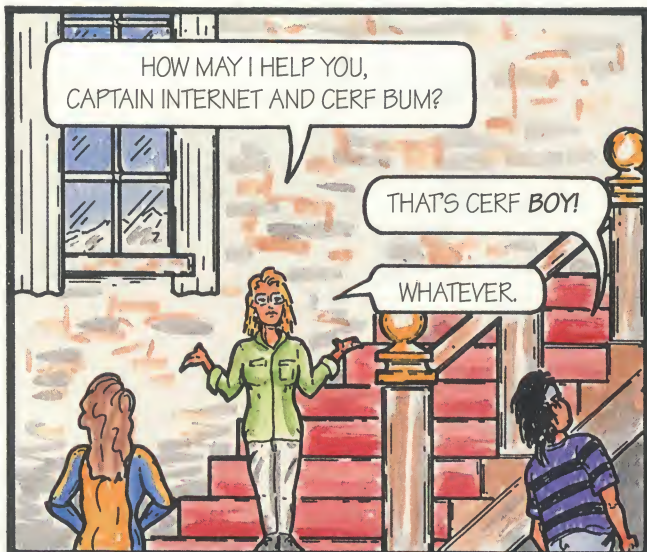








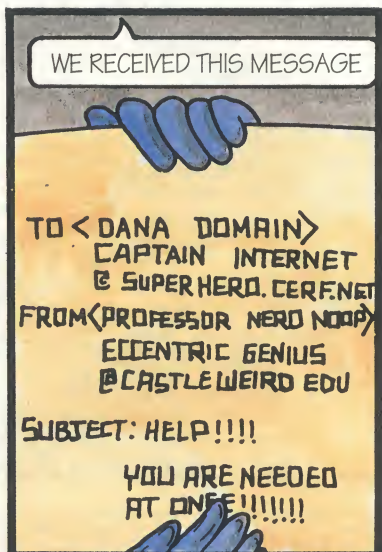




HOW MAY I HELP YOU,
CAPTAIN INTERNET AND CERF BUM?

THAT'S CERF BOY!

WHATEVER.

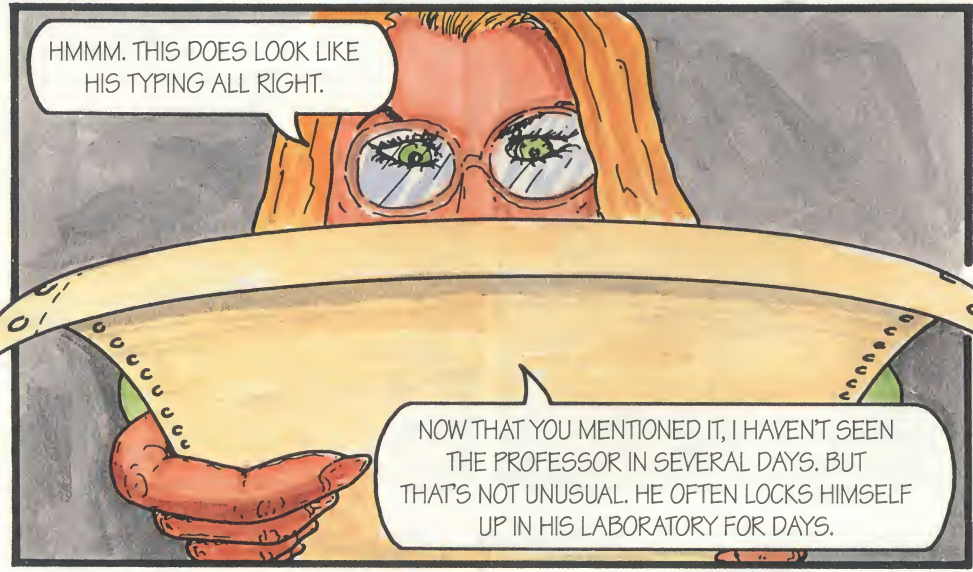


WE RECEIVED THIS MESSAGE

TO <DANA DOMAIN>
CAPTAIN INTERNET
@ SUPERHERO.CERF.NET
FROM <PROFESSOR NERD NOOP>
ECCENTRIC GENIUS
@ CASTLEWEIRD.EDU

SUBJECT: HELP!!!!

YOU ARE NEEDED
AT ONCE!!!!!!



HMMM. THIS DOES LOOK LIKE
HIS TYPING ALL RIGHT.

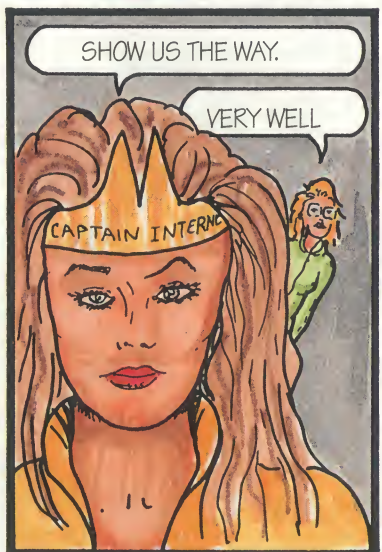
NOW THAT YOU MENTIONED IT, I HAVEN'T SEEN
THE PROFESSOR IN SEVERAL DAYS. BUT
THAT'S NOT UNUSUAL. HE OFTEN LOCKS HIMSELF
UP IN HIS LABORATORY FOR DAYS.



ABSORBED IN HIS RESEARCH?

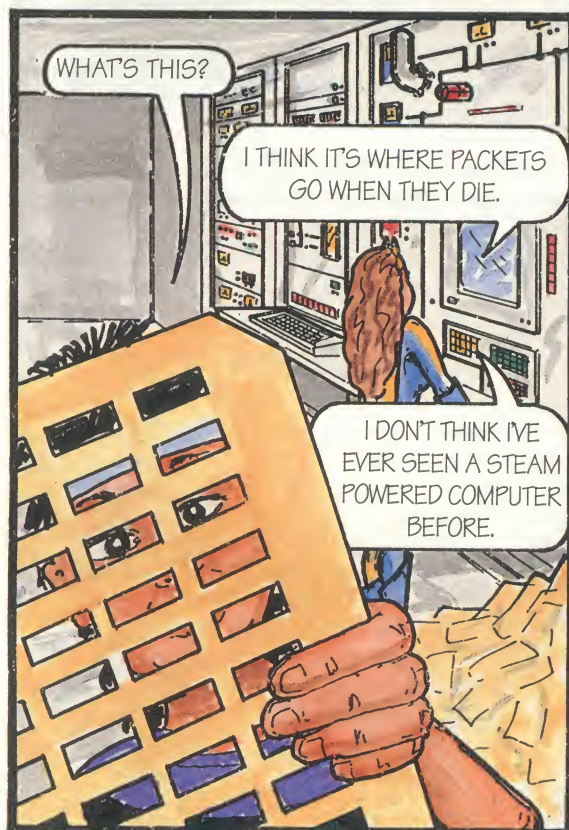
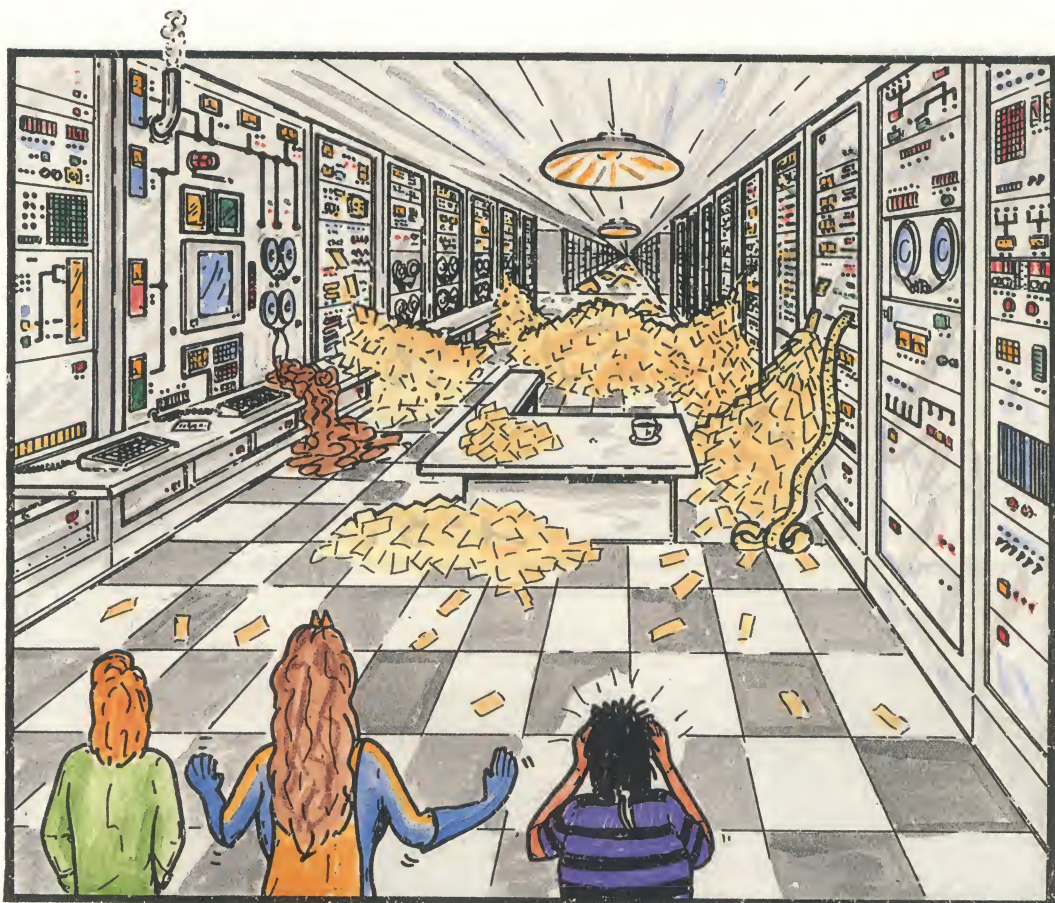
NO, I THINK HE JUST LOSES THE KEY.

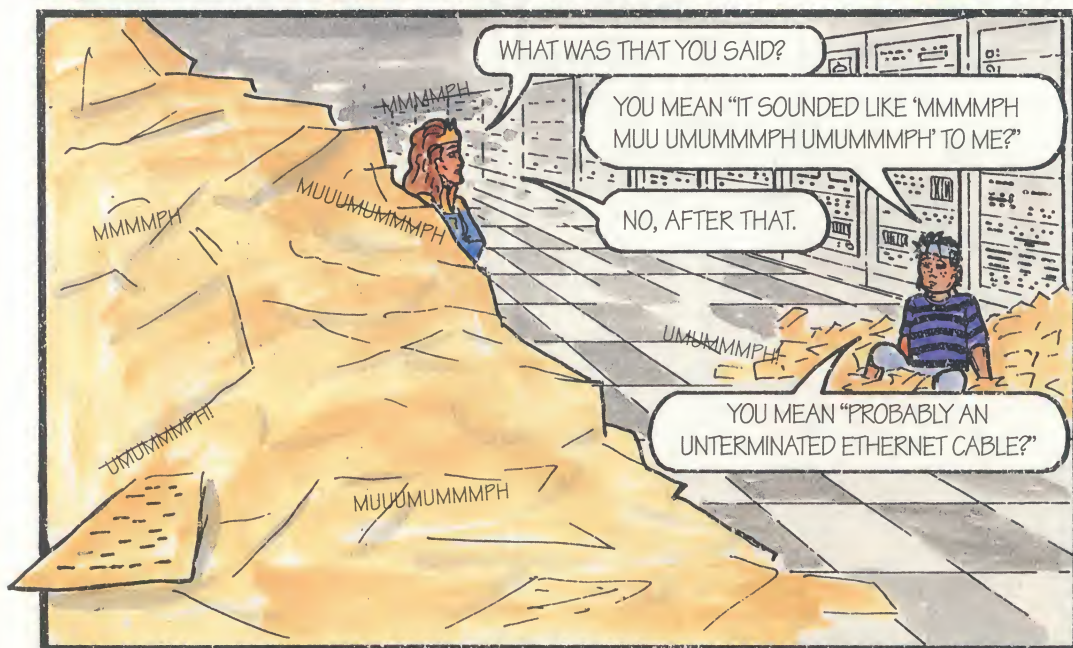
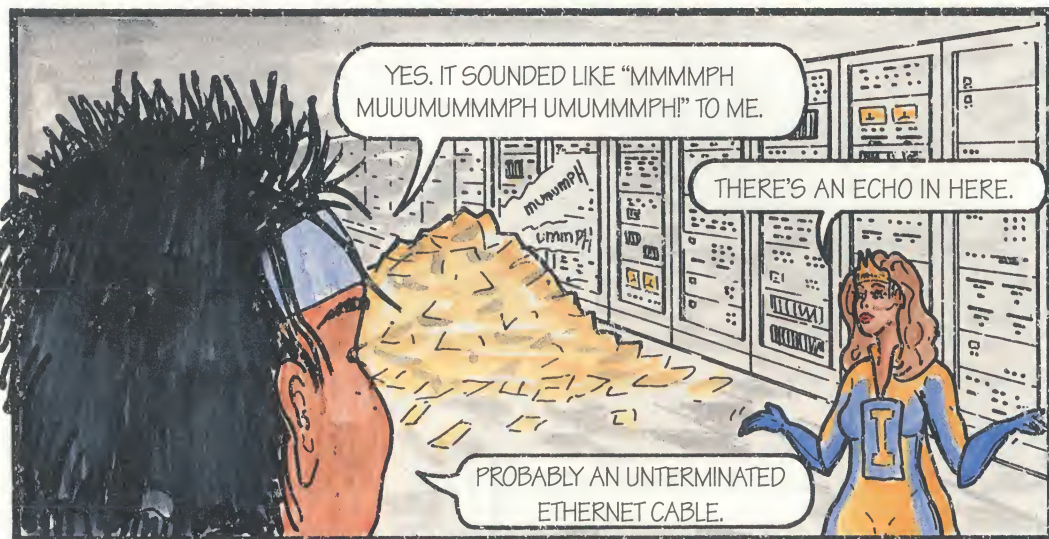
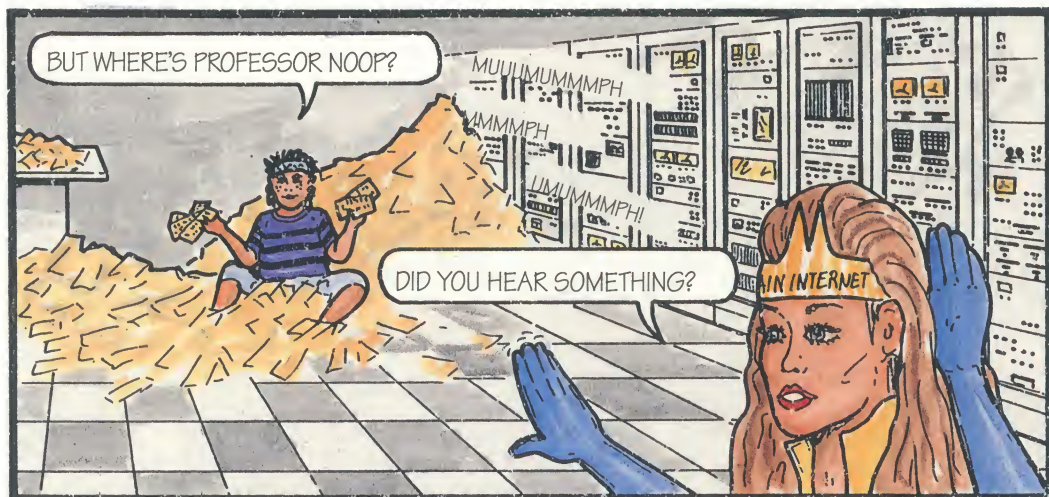
HE SHOULD GET PGP.



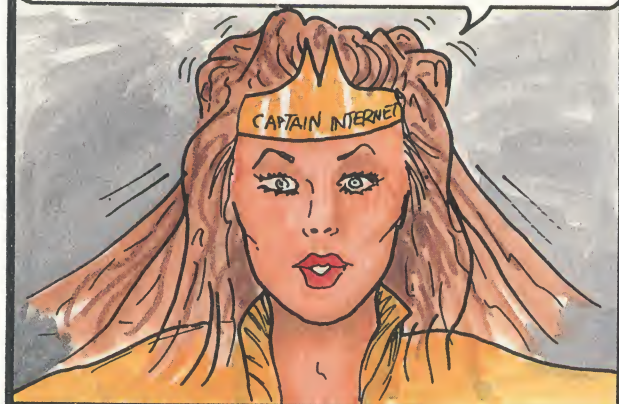
SHOW US THE WAY.

VERY WELL





YES, THAT. LOOK AROUND! NO NETWORK CONNECTION! NO WONDER PROFESSOR NOOP IS LOST!



YEAH, YOU'RE RIGHT!

C'MON CERF BOY, WE'VE GOT WORK TO DO!

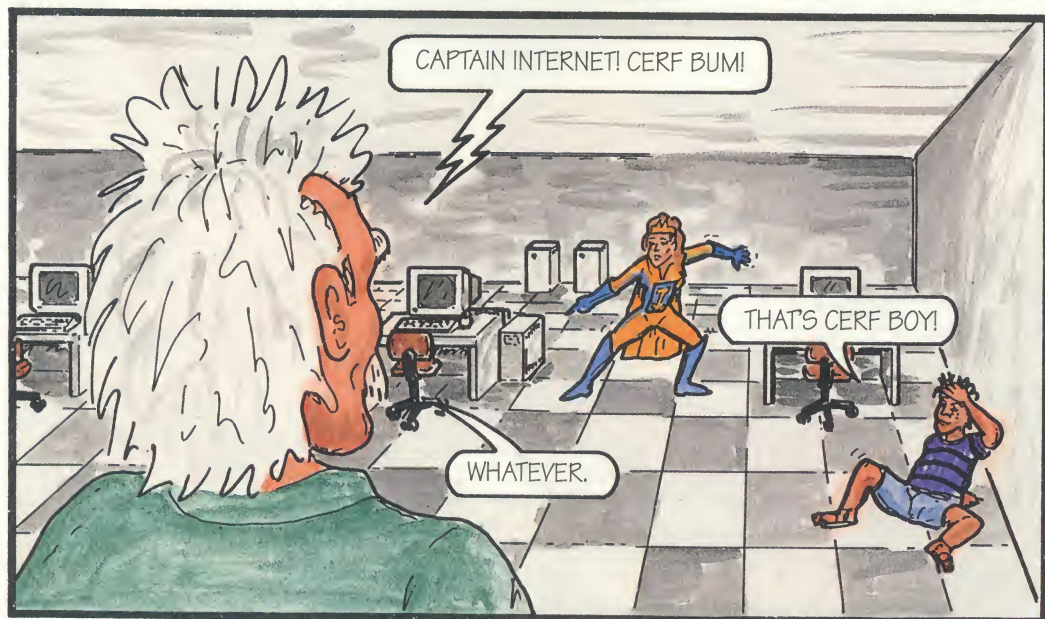
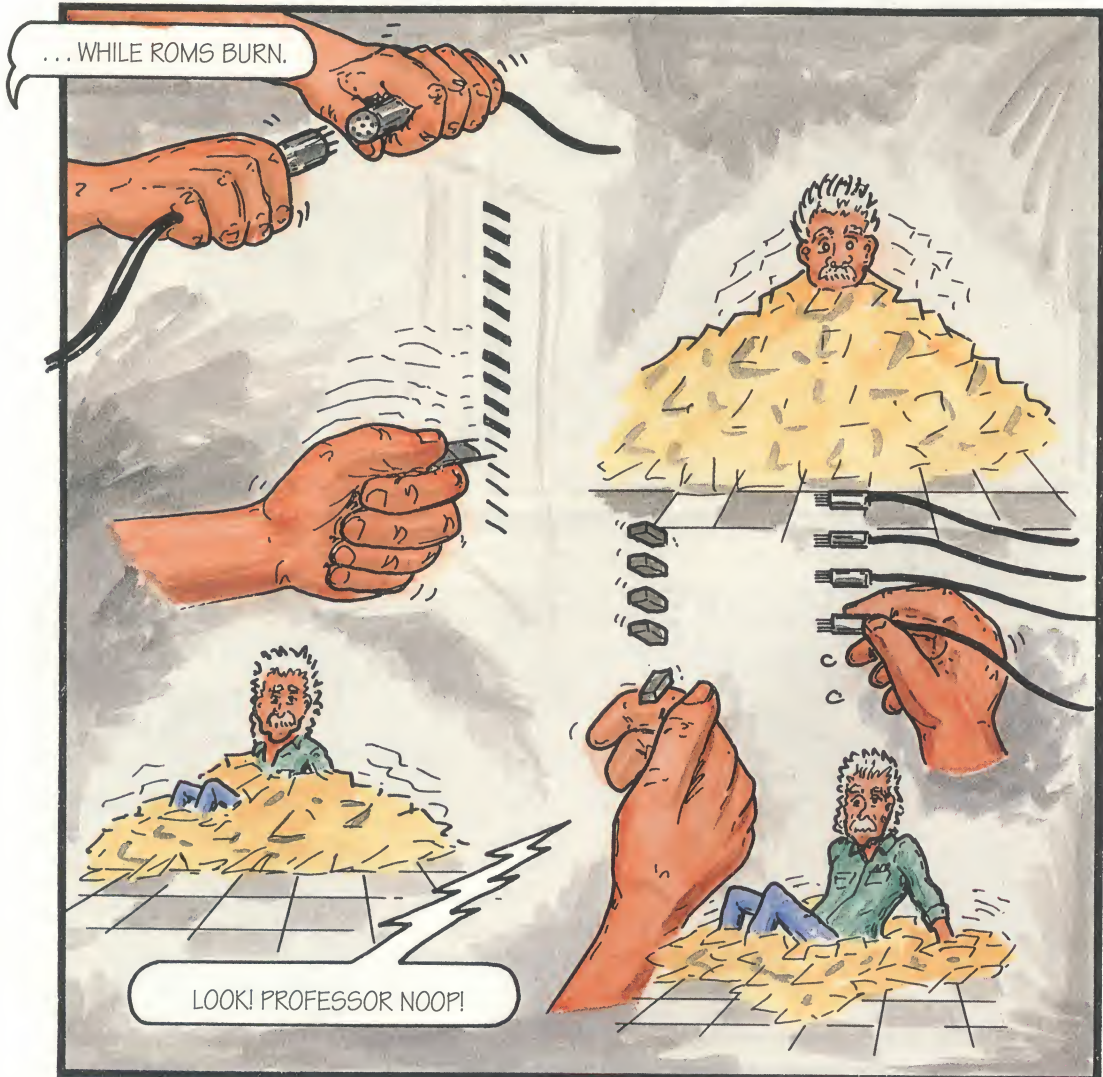


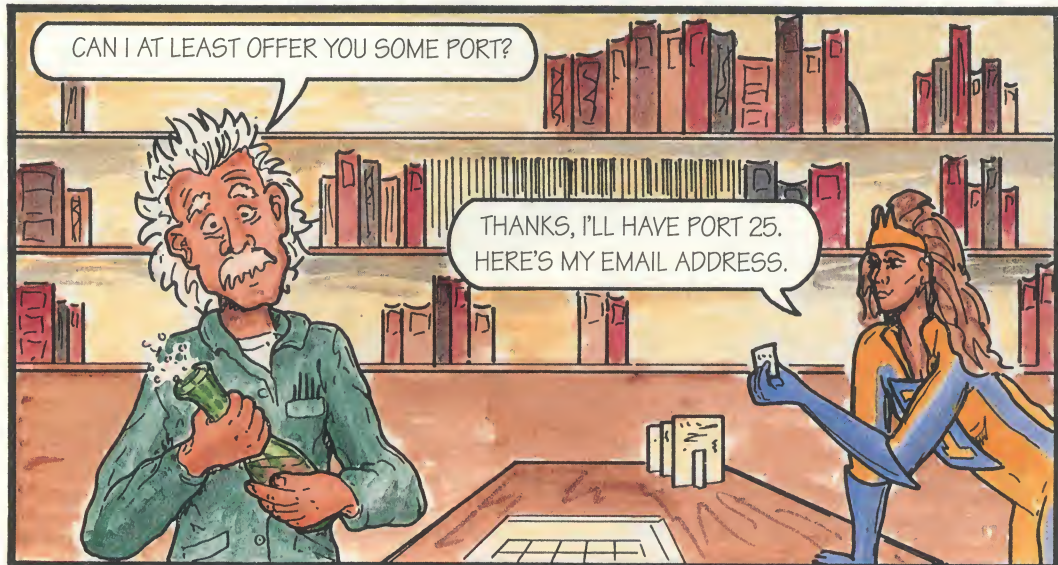
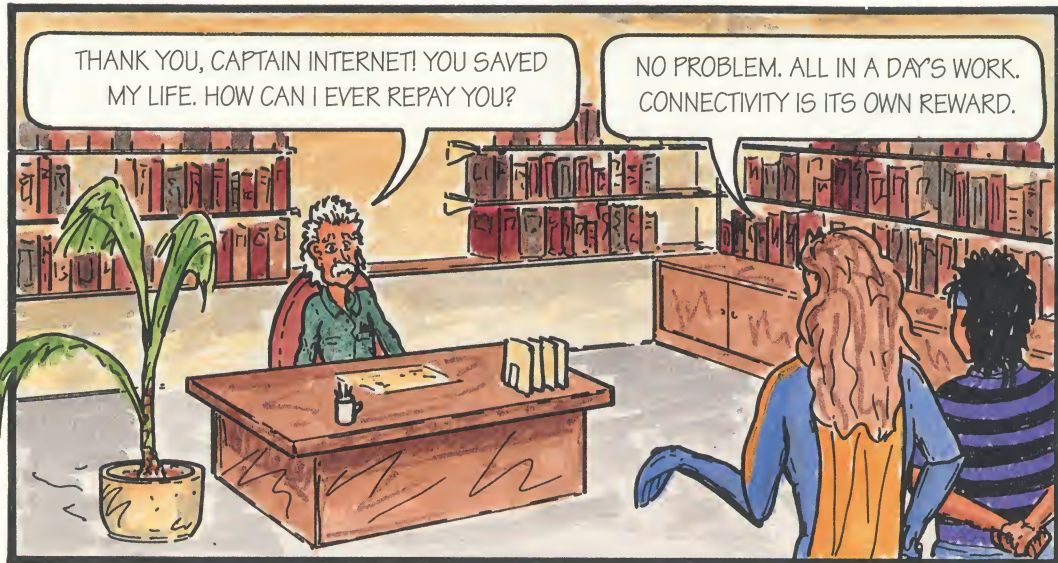
HERE. YOU PROGRAM THESE PROMS WHILE I STRING THIS FIBER OPTIC CABLE!

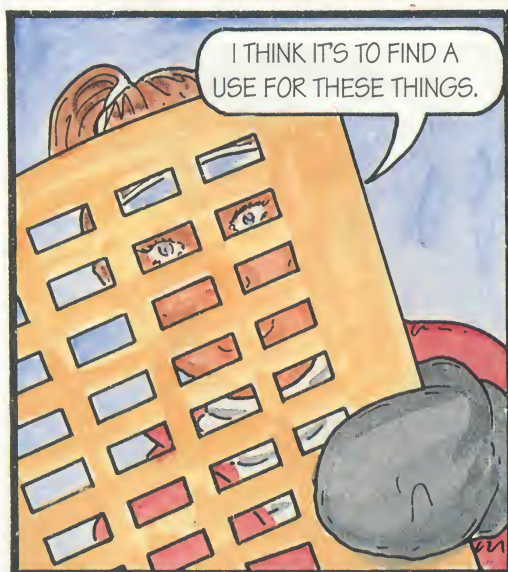


I MUST FDDI...

YOU MEAN, TO FIND NERO...

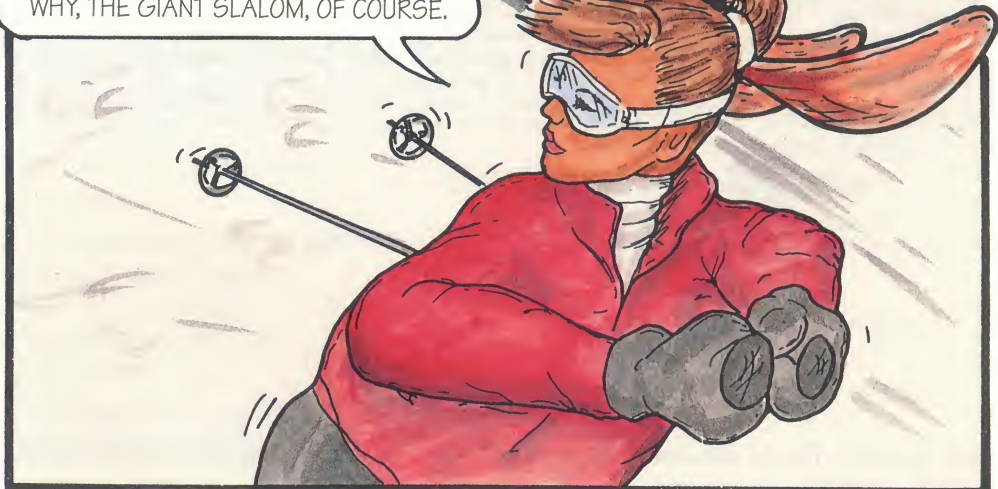








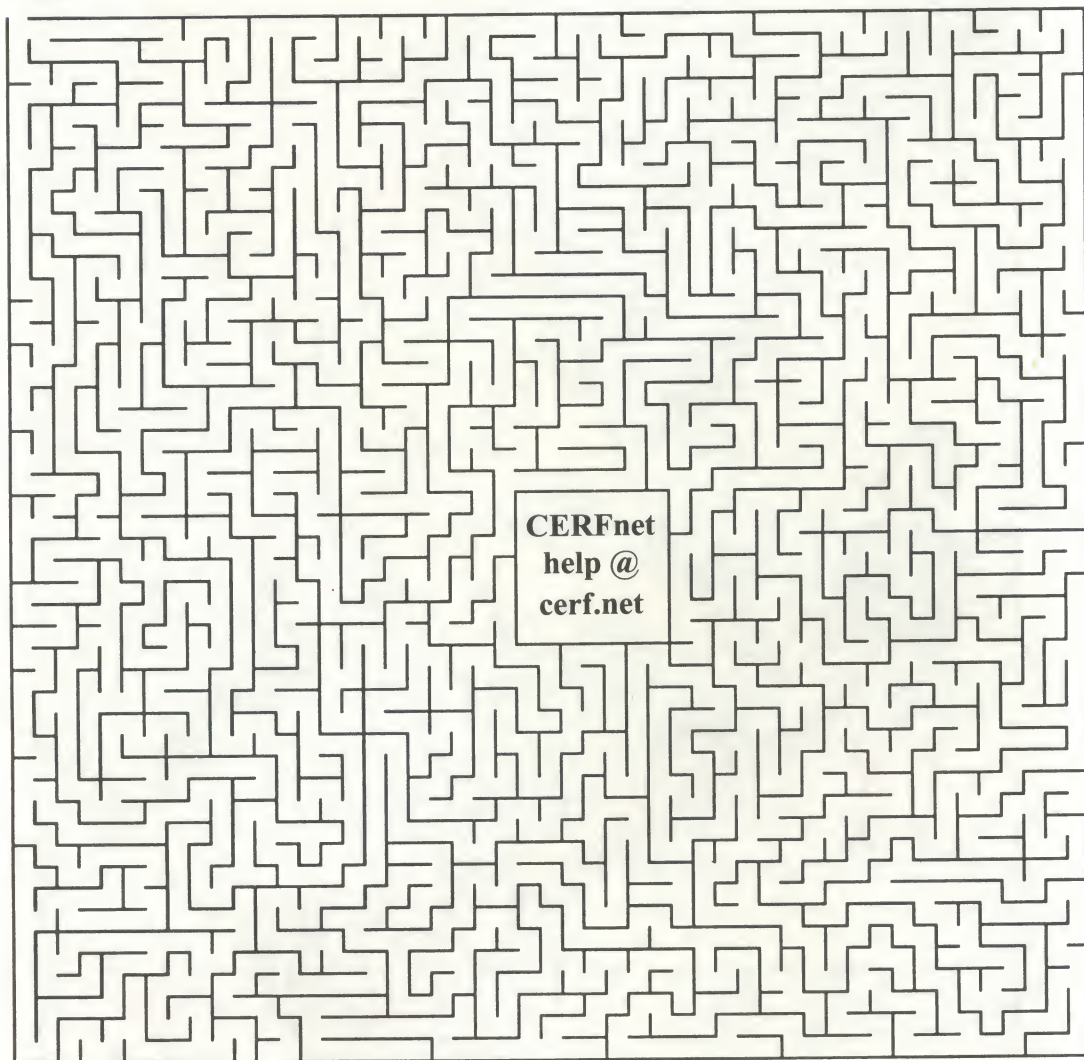
WHY, THE GIANT SLALOM, OF COURSE.



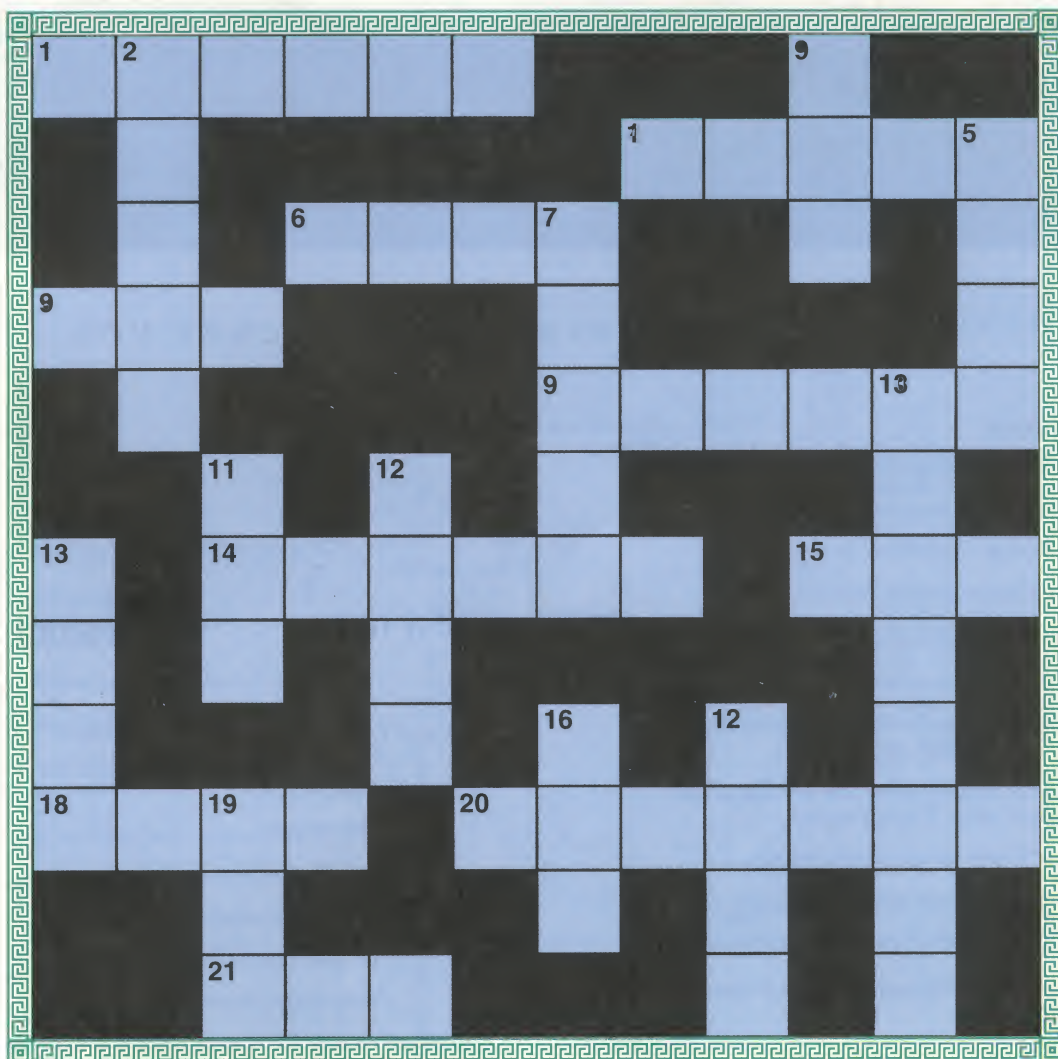


HELP CAPTAIN INTERNET FIND CERF BOY

START



For answer: ftp to nic.cerf.net and get the file *cerfnet/comic/maze-solution.ps*



ACROSS

- 1 remote login
- 4 suite of protocols used in the Internet (abbr)
- 6 Internet standards organization
- 8 place to find net information
- 9 Bunyip IP search tool
- 14 gateway
- 15 file transfer protocol (abbr)
- 18 Reachability test or _____ pong
- 20 CERFnet's POP in north bay area
- 21 Commercial Internet Exchange (abbr)

DOWN

- 2 electronic mail (abbr)
- 3 better than slip
- 5 friendly e-mail program
- 7 a frank statement in an electronic message
- 10 largest internet in the world
- 11 Internet relay chat (abbr)
- 12 kind of internet game
- 13 network management protocol used in the Internet
- 16 the good old boys
- 17 serial line Internet protocol (abbr)
- 19 network operations center (abbr)

Get answers by sending e-mail to comic-answers@cerf.net

Dial n' CERF
Dial n' CERF USA
Dial n' CERF AYC

The Internet is wherever you are

Features:

Electronic mailbox
NetNews feeds at no extra charge
Full TCP/IP capabilities, including SLIP
Remote logins and file transfers
Commercial traffic allowed
Use your domain name or ours
Supports modem standards v.42, v.42bis,
v.32, v.32 bis, PEP, MNP5
Customer support online and toll-free phone
(24 hours a day, 7 days a week)
Dial n' CERF for low hourly charges
Dial n' CERF USA for toll-free hourly rates
Dial n' CERF AYC for fixed monthly rates
MasterCard, VISA and American Express
accepted

CERFnet

Internet

Benefits:

Convenient
Pay for what you use
Affordable minimum charges
No premium for high speed
Easy-to-use electronic mail
Perfect for travelers or occasional users
Individual and small business identity on
the Internet
All-inclusive accounts for business or per-
sonal use
Interchangeable services: go from Dial n'
CERF to Dial n' CERF USA and back,
whenever you like
Gateways to most commercial e-mail
providers

Your Site

MODEM
(up to 57 Kbps)



CERF 56
CERF 128
CERF 1544
CERF 45000

When speed is crucial

Features:

High-speed access using digital communications links at 56 kilobits per second, 128 kilobits per second, 1.544 megabits per second, and 45 megabits per second

Supports large usage, low latency and high bandwidth requirements

Service monitoring and repair (24 hours a day, 7 days a week)

Information service assistance

One hop to the backbone

Commercial traffic allowed

Name Service and NetNews feeds at no extra charge

Conveniently located POPs throughout California

Uses leading edge technologies like SMDS and Frame Relay

Benefits:

Turnkey Internet connectivity

Rapid response times

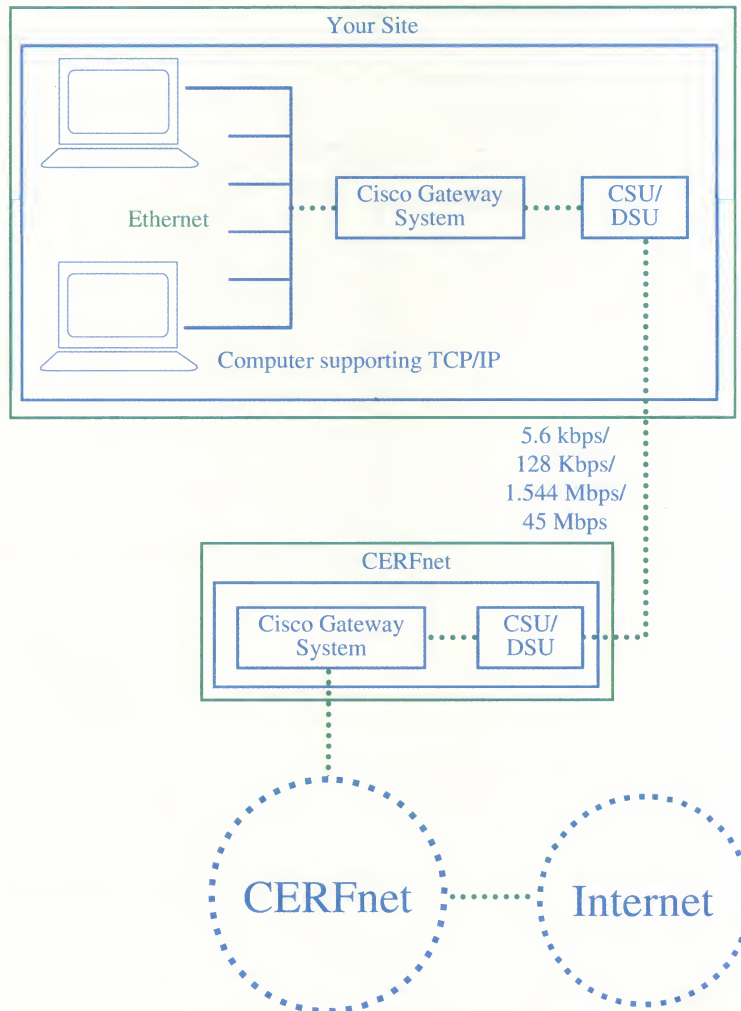
Quick information exchange

Easy to install

Easy to operate

Expert assistance from professional staff

Easy upgrade paths to faster services



Your connection to the Internet

Features:

Connects you to the Internet

- Largest network of networks in the world
- 20 million users
- Hundreds of databases worldwide
- Largest bulletin board system in the world
- Access 107 countries

Electronic mail gateways between the Internet and CompuServe, MCImail, and America Online

Commercial traffic allowed

Toll-free and electronic-mail help (24 hours a day, 7 days a week)

Training classes at discounted rates

Professional staff for expert assistance

Connection speeds to fit your budget

Uses leading edge technologies like SMDS and Frame Relay

Benefits:

Turnkey solutions from dial-up to dedicated lines

Expands your information and technology base

Premium customer services at no extra cost

Easy to access

Exchange information quickly

Collaborations with colleagues worldwide as easily as if they were in the next room

Most current information available at your fingertips



Past winner of the Interop Achievement Award for Service

Dial n' CERF Plus Dial n' CERF ISDN

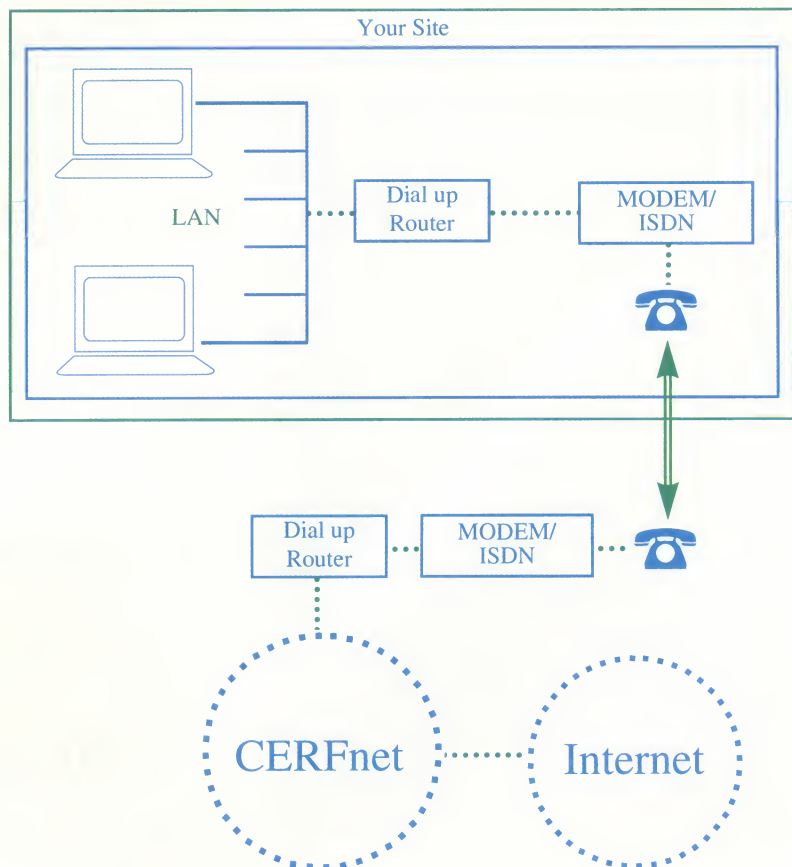
Connect LANs to the Internet

Features:

- Network connectivity
- Full Internet connection
- Own IP address and domain name
- One hop to backbone
- Can run PPP
- Commercial traffic allowed
- NetNews feeds at no extra charge
- Customer support (24 hours a day, 7 days a week)
- Allows multiple host connections
- Speeds up to 14.4 Kbps with Dial n' CERF Plus
- Speeds up to 128 Kbps with Dial n' CERF ISDN

Benefits:

- Cost-effective for mid-range networks (10-50 people) with low usage needs
- User friendly
- Fast FTP using PPP
- Allows you to manage communication costs
- Adding bandwidth is as easy as adding another modem



Year after year,
Internet users give us
the stamp of approval.



CERFnet

Your link to the Internet

P.O. Box 85608, San Diego, CA 92186-9784

Phone: (800) 876-CERF or (619) 455-3900

Fax: (619) 455-3990

Internet e-mail: sales@cerf.net

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